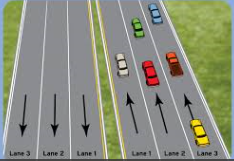
***BMT stands for BOOK MY TOLL***

**PAYMENT FLOW FOR SMART DEVICE DETECTED VEHICLES**



**Smart Device**



User Mobile of BMT registered user detects the smart device while nearing the toll gate

User Mobile recognizes the unique code of the smart device by which the toll centre location is identified.

BMT App in the user mobile sends details of smart device unique code and registered user mobile number to BMT central server

BMT Server APP consumes the details and gets the Vehicle type of BMT registered user from his/her profile database, checks for the toll charges for that type of vehicle in that toll centre from Toll Centre Database

Based on vehicle type and Toll Centre, required charges (Toll charges + BMT charges + PAYTM charges) are deducted from Users PAYTM account.

Once the charges are deducted from users PAYTM account a confirmation message (voice over) is sent to the user on their mobile providing the transaction details and the toll booth lane that can be used by them

Simultaneously BMT Server APP on successful transaction shall send the details to toll operator application with Vehicle Number, Amount Deducted

Toll Operator shall validate the vehicle details on arrival of the vehicle and allows the vehicle through the toll booth

All these steps are completed before the user reaches the toll gate

In case user PAYTM does not have sufficient money, then the transaction process is suspended.

BMT Server APP sends a message to user that the transaction is not successful (with reason) and suggests to go through manual transaction (NON-BMT transaction)

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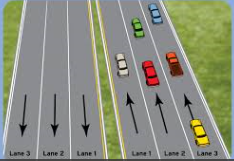
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Registered BMT User approaches the toll gate



**Smart Device**



Toll Operator shall Key in the Vehicle number (smart search option is provided for toll operator)

A UI interface is provided to Toll Operator to initiate the Financial Transaction once all the details are validated.

Toll operator on initiating the Financial Transaction, Application shall check for the registered user details against the vehicle number entered and deducts the amount from Users PAYTM account.

On successful completion of financial transaction (deduction of amount from PAYTM account) application shall activate an actionable button with which toll operator can allow the vehicle to pass through the toll gate

In case user PAYTM does not have sufficient money, then the transaction process is suspended.

Toll Operator shall inform user about un-successful financial transaction and directs user to go through manual transaction (NON-BMT transaction)

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If the Vehicle is BMT registered vehicle, Toll Operator shall get relevant details like vehicle make, type etc., on the screen

Based on the Vehicle Type, the application shall look into the respective toll booth charge details and retrieves the Toll Charge amount and displays it on screen (adding BMT charges + PAYTM charges)

**PAYMENT FLOW FOR VEHICLES NOT DETECTED BY SMART DEVICE (USER NOT HAVING A REGISTERED SMART PHONE)**

**(USER**